

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 2

Application Number

10/685049

Filing Date

October 14, 2003

First Named Inventor

Fan, Xudong

Confirmation Number

5689

Attorney Case Number

58391US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)				
	A1	US-	3,833,284	09-03-1974	Kaminow et al.	
	A2	US-	4,715,672	12-29-1987	Duguay et al.	
	A3	US-	5,077,822	12-31-1991	Cremer	
	A4	US-	6,512,866 B1	01-28-2003	Fan et al.	
	A5	US-	6,594,425 B2	07-15-2003	Tapalian et al.	
	A6	US-	6,668,111 B2	12-23-2003	Tapalian et al.	
	A7	US-	6,895,135 B2	05-17-2005	Kaneko et al.	
	A8	US-	2005/0105868 A1	05-19-2005	Arakida	
	A9	US-	2005/0111309 A1	05-26-2005	Peng	
	A10	US-	2005/0147372 A1	07-07-2005	Bourdelaïs et al.	
	A11	US-				
	A12	US-				

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
	B1						
	B2						
	B3						
	B4						

OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	GARMIRE, E., et al., "Propagation Losses in Metal-Film-Substrate Optical Waveguides," <i>Journal of Quantum Electronics</i> , Vol. QE-8, No. 10, October 1972, pp. 763-766.	
	C2	KAMINOW, I.P., et al., "Metal-Clad Optical Waveguides: Analytical and Experimental Study," <i>Applied Optics</i> , Vol. 13, No. 2, February 1974, pp. 396-405.	
	C3	OTTO, A., et al., "Modification of the Total Reflection Modes in a Dielectric Film by One Metal Boundary," <i>Optics Communications</i> , Vol. 3, No. 4, June 1971, pp. 254-258.	
	C4	REISINGER, A., "Attenuation Properties of Optical Waveguides with a Metal Boundary," <i>Appl. Phys. Lett.</i> , Vol. 23, No. 5, September 1, 1973, pp. 237-239.	

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	C5	SUEMATSU, et al., "Fundamental Transverse Electric Field (TE ₀) Mode Selection for Thin-Film Asymmetric Light Guides," <i>Appl. Phys. Lett.</i> , Vol. 21, No. 6, September 15, 1972, pp. 291-293.	
	C6	TIEN, P., et al., "Novel Metal-clad Optical Components and Method of Isolating High-Index Substrates for Forming Integrated Optical Circuits," <i>Appl. Phys. Lett.</i> , Vol. 27, No. 4, August 15, 1975, pp. 251-253.	
	C7	YONEYAMA et al., "Nonradiative Dielectric Waveguide Circuit Components" <i>International Journal of Infrared and Millimeter Waves</i> , Vol. 4, No. 3, (1983), pp. 439-449.	

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